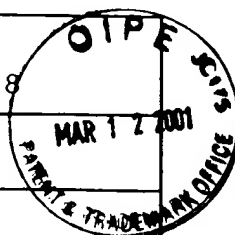


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## LIST OF PRIOR ART CITED BY APPLICANT

APPLICANT MAHENDRA S. RAO

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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AB					

## OTHER PRIOR ART (Including Author, Title, Vol. No. Journal Name, First Page-Last Page (Year))

AC	J. Price, et al.; The Generation of Cellular Diversity in the Cerebral Cortex, 2 Brain Pathology 23-29 (1992).
AD	R. McKinnon, et al.; FGF Modulates the PDGF-Driven Pathway of Oligodendrocyte Development; 5 Neuron 603-614 (1990).
AE	M. Raff, et al.; Two Types of Astrocytes in Cultures of Developing Rat White Matter: Differences in Morphology, Surface Gangliosides, and Growth Characteristics; 3 The Journal of Neuroscience 1289-1300 (1983).
AF	R.K. Small, et al.; Evidence for migration of oligodendrocyte-type-2 astrocyte progenitor cells into the developing rat optic nerve; 328 Nature 155-157 (1987).
AG	O. Bögl, et al.; Cooperation between two growth factors promotes extended self-renewal and inhibits differentiation of oligodendrocyte-type-2 astrocyte (O-2A) progenitor cells; 87 Proc. Natl. Acad. Sci. USA 6368-6372 (1990).
AH	J. Sanes; Analysing cell lineage with a recombinant retrovirus; 12 TINS 21-28 (1989).
AI	A.K. Groves, et al.; Repair of demyelinated lesions by transplantation of purified O-2A progenitor cells; 362 Nature 453-455 (1993).
AJ	J. E. Goldman; Lineage, migration, and fate determination of postnatal subventricular zone cells in the mammalian CNS; 24 Journal of Neuro-Oncology 61-64 (1995).
AK	O. Bögl, et al.; Measurement of Time in Oligodendrocyte- Type-2 Astrocyte (O-2A) Progenitors Is a Cellular process Distinct from Differentiation or Division; 162 Developmental Biology 525-538 (1994).
AL	J.B. Grinspan, et al.; Cerebral White Matter Contains PDGF-Responsive Precursors to O2A Cells; 10(6) The Journal of Neuroscience 1866-1873 (1990).
AM	R. Hardy and R. Reynolds; Proliferation and differentiation potential of rat forebrain oligodendroglial progenitors both <i>in vitro</i> and <i>in vivo</i> ; 111 Development 1061-1080 (1991).
AN	M. C. Raff, et al.; A glial progenitor cell that develops <i>in vitro</i> into an astrocyte or an oligodendrocyte depending on culture medium; 303 Nature 390-396 (1983).
AO	R. H. Miller, et al.; Clonal analysis of astrocyte diversity in neonatal rat spinal cord cultures; 113 Development 353-362 (1991).
AP	M. Noble et al.; Purified astrocytes promote the <i>in vitro</i> division of a bipotential glial progenitor cell; 3 The EMBO Journal 2243-2247 (1984).
AQ	M. Mayer, et al.; Ciliary neurotrophic factor and leukemia inhibitory factor promote the generation, maturation and survival of oligodendrocytes <i>in vitro</i> ; 120 Development 143-153 (1994).
AR	M. Mayer-Proschel, et al.; Isolation of Lineage-Restricted Neuronal Precursors from Multipotent Neuroepithelial Stem Cells; 19 Neuron 773-785 (1997).
AS	N. Ibarrola, et al.; Evidence for the Existence of at Least Two Timing Mechanisms That Contribute to Oligodendrocyte Generation <i>in Vitro</i> ; 180 Developmental Biology 1-21 (1996).
AT	M. Noble, et al.; From Rodent Glial Precursor Cell to Human Glial Neoplasia in the Oligodendrocyte- Type-2 Astrocyte Lineage; 15 GLIA 222-230 (1995).

16/21/02

PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. UT-0030		SERIAL NO. 09/736,728	
LIST OF PRIOR ART CITED BY APPLICANT				APPLICANT MAHENDRA S. RAO			
				FILING DATE Dec. 14, 2000		GROUP 1647	
OTHER PRIOR ART (Including Author, Title, Vol. No. Journal Name, First Page-Last Page (Year))							
REN	AU		P.F. Bartlett, et al.; Rat Neural Anigen-2 (Ran-2): A Cell Surface Antigen on Astrocytes, Ependymal Cells, Müller Cells and Lepto-Me-Ninges Defined by a Monoclonal Antibody; 204 <i>Brain Research</i> 339-351 (1981)				
	AV		M.C. Raff; Glial Cell Diversification in the Rat Optic Nerve; 243 <i>Science</i> 1450-1455 (1989)				
	AW		R.H. Miller, et al.; The Macrogial Cells of The Rat Optic Nerve; 12 <i>Ann. Rev. Neurosci.</i> 517-534 (1989).				
	AX		Z. Ikram, et al.; The biological clock that measures the mitotic life-span of mouse embryo fibroblasts continues to function in the presence of simian virus 40 large tumor antigen; 91 <i>Proc. Natl. Acad. Sci. USA</i> 6448-6452 (1994).				
EXAMINER				DATE CONSIDERED			
P. H. Yager				10/21/02			
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